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PTO/SB/05 (4/98)

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Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No. 6724.US.P1

SELECTIVE PROTEIN TYROSINE PHOSPHATASE INHIBITORS

First Inventor or Application Identifier Gang Liu

Only for new ne	onprovisional applications under 37 C.F.R. § 1.53(b)) Expre	ss Mail Label No. EL507388570US						
• •	PPLICATION ELEMENTS apter 600 concerning utility patent application contents.	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231						
11 1 1 1	ee Transmittal Form (e.g., PTO/SB/17)	5. Microfiche Computer Program (Appendix)						
2. Sp	ubmit an original and a duplicate for fee processing) secification [Total Pages 94] seferred arrangement set forth below)	6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
	Descriptive title of the Invention	a. Computer Readable Copy						
- C	Cross References to Related Applications	b. Paper Copy (identical to computer copy)						
	Statement Regarding Fed sponsored R & D	c. Statement verifying identity of above copies						
	Reference to Microfiche Appendix Background of the Invention							
	Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS						
	Brief Description of the Drawings (if filed)	7. Assignment Papers (cover sheet & document(s))						
- D	Detailed Description	8. 37 C.F.R.§3.73(b) Statement Power of Attorney						
	Claim(s)	9. English Translation Document (if applicable)						
	Abstract of the Disclosure awing(s) (35 U.S.C. 113) [Total Sheets]	10. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations						
4. Oath or D	Declaration [Total Pages]	11. Preliminary Amendment						
а. Г	Newly executed (original or copy)	12. V Return Receipt Postcard (MPEP 503)						
	Copy from a prior application (37 C.F.R. § 1.63((Snould be specifically itemized)						
b. L	(for continuation/divisional with Box 16 completed)	13. Statement(s) Statement filed in prior application						
	i. DELETION OF INVENTOR(S) Signed statement attached deleting	Certified Copy of Priority Document(s)						
	inventor(s) named in the prior application,	(if foreign priority is claimed)						
L NOTE FOR	see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). 15. X Other: Declaration and Power of Attorney (Unexecuted)							
FEES, A SMA	LL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT	Autoritey (Oriexecuted)						
	16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:							
	ontinuation Divisional X Continuation-in-part (C	00/010 000						
	plication information: Examiner Not Yet Assigned	d Group / Art Unit:						
under Box 4b	o, is considered a part of the disclosure of the accompany	of the prior application, from which an oath or declaration is supplied ring continuation or divisional application and is hereby incorporated by						
reference. Th		has been inadvertently omitted from the submitted application parts.						
	17. CORRESPONDE	INCE ADDRESS						
Customer Number or Bar Code Labe I (Insert Customer No. or Attach bar code label here) or Correspondence address below								
Steven F. Weinstock								
Name	Abbott Laboratories							
Address	Department 377/AP6D-2							
Address	100 Abbott Park Road							
City	Abbott Park State	IL Zip Code 60064-6050						
Country	Telephone	(847) 937-4559 Fax (847) 938-2623						
Name (Print/Type) Daniel W. Collins Registration No. (Attorney/Agent) 31,912								
Signature	1 \	Date August 29,2001						
Burden Hour S	Statement: This form is estimated to take 0.2 hours to comp	lete. Time will vary depending upon the needs of the individual case. Any						
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Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

(\$)1,700.00

Complete if Known				
Application Number				
Filing Date	August 29, 2001			
First Named Inventor	Gang Liu			
Examiner Name				
Group / Art Unit				
Attorney Docket No.	6724.US.P1			

	<u> </u>	
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit	3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Fee Fee Godo (\$) Codo (\$)	Fee Paid
Account Number 01-0025	Code (\$) Code (\$) 105 130 205 65 Surcharge - late filing fee or oath	0.00
Deposit Account Abbott Laboratories	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.	0.00
Name Abbott Laboratories	139 130 139 130 Non-English specification	0.00
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination	0.00
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action	0.00
Check Money Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	0.00
FEE CALCULATION	115 110 215 55 Extension for reply within first month	0.00
	116 380 216 190 Extension for reply within second month	0.00
1. BASIC FILING FEE Large Entity Small Entity	117 870 217 435 Extension for reply within third month	0.00
Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month	0.00
Code (\$) Code (\$) Fee Paid	128 1,850 228 925 Extension for reply within fifth month	0.00
101 690 201 345 Utility filing fee 710.00	119 300 219 150 Notice of Appeal	0.00
106 310 206 155 Design filing fee	120 300 220 150 Filing a brief in support of an appeal	0.00
107 480 207 240 Plant filing fee	121 260 221 130 Request for oral hearing	0.00
108 690 208 345 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	0.00
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable	0.00
SUBTOTAL (1) (\$) 710.00	141 1,210 241 605 Petition to revive - unintentional	0.00
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)	0.00
Fee from Ext <u>ra Claims below</u> Fee Paid	143 430 243 215 Design issue fee	0.00
Total Claims 75 -20** = 55 × 18 = 990	144 580 244 290 Plant issue fee	0.00
Independent 1 - 3** = 0 x 80 = 0	122 130 122 130 Petitions to the Commissioner	0.00
Multiple Dependent =0	123 50 123 50 Petitions related to provisional applications	0.00
**or number previously paid, if greater; For Reissues, see below Large Entity Small Entity	126 240 126 240 Submission of Information Disclosure Stm	0.00
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	0.00
103 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a))	0.00
102 78 202 39 Independent claims in excess of 3	149 690 249 345 For each additional invention to be	
104 260 204 130 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))	0.00
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)	0.00
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)	0.00
SUBTOTAL (2) (\$) 990.00	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	0.00

SUBMITTED BY		$\overline{\sim}$	$\overline{}$						Complete (if	f applicable)
	Dg	aniel	W. Co	ollins	1/		Registration No. (Attorney/Agent)	31,912	Telephone	937-4559
Signature	\Box		YIII	MI	MO	U			Date	August 29,100
	▔	WÄRNI	ING:	$\overline{}$		$\overline{}$	7	·		()

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gang Liu, et al

Serial No.:

Filed: August 29, 2001

Title: SELECTIVE PROTEIN

TYROSINE PHOSPHATASE

INHIBITORS

Case No.: 6724.US.P1

Exrpess Mail Label No.: EL507388570US

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as Express Mail in an envelope addressed to the:

Box Patent Application

Assistant Commissioner for Patents Washington, D.C. 20231, on:

Date of Deposit: August 29, 2001

TRANSMITTAL LETTER

Robin

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Enclosed herewith for the patent application identified above entitled SELECTIVE PROTEIN TYROSINE PHOSPHATASE INHIBITORS are the following:

- Utility Patent Application Transmittal Letter
- 2. Fee Transmittal - 1 page (in duplicate);
- Specification (74 Pages); Claims (19 Pages); Abstract(1 Page) 3.
- Unexecuted Declaration and Power of Attorney (3 Pages) 4.
- Return Receipt Postcards (2)

The Commissioner is hereby authorized to charge any additional Filing Fees required under 37 CFR 1.16, as well as any patent application processing fees under 37 CFR 1.17 associated with this communication for which full payment had not been tendered, to Deposit Account No. 01-0025.

Dated: August 29, 2001

ABBOTT LABORATORIES D-0377/AP6D-2

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Daniel Regist ration

Respectfully submitted,

Gard Liu, et al.

Attorney for Applicants

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